

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/735,606  
Filing Date: December 12, 2003  
Applicant: Helen M. Moore et al.  
Group Art Unit: 2673  
Examiner: Ritesh Agrawal  
Title: METHODS FOR IDENTIFYING, VIEWING AND  
ANALYZING SYNTENIC AND ORTHOLOGOUS  
GENOMIC REGIONS BETWEEN TWO OR MORE  
SPECIES  
Attorney Docket: 9692-000030

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In response to the Restriction Requirement mailed July 3, 2006, Applicants provisionally elect Claims 1-21 with traverse.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.